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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: SCOTT C. JOHNSON ET AL.

Filed: NOVEMBER 2, 2001

For: SYSTEMS AND METHODS FOR INTELLIGENT INFORMATION
RETRIEVAL AND DELIVERY IN AN INFORMATION
MANAGEMENT ENVIRONMENT

Serial No.: 10/003,728

Group Art Unit: UNKNOWN

Examiner: UNKNOWN

Atty Docket No.: SURG:161

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Technology Center 2100

Pursuant to 37 C.F.R. 1.8, I certify that this correspondence is being deposited with the U.S. Postal Service in a first class, postage prepaid envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date below:

2.8.02
Date

Marty Bauer
Name

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, it is respectfully requested that this Information Disclosure Statement be entered and the document(s) listed on attached Form PTO-1449 be considered by the Examiner and made of record.

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

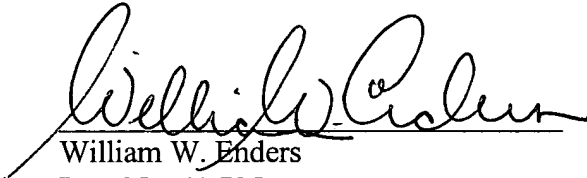
The present Information and Disclosure Statement is being filed prior to the receipt of a first

Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Deposit Account No. 10-1205/SURG:161.

A copy of the listed document(s) required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

Applicant respectfully requests that the listed document(s) be made of record in the present case.

Respectfully submitted,


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Enclosures

Form PTO-1449 (modified)

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List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

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Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
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	A2	5,408,465	4/18/95	Gusella et al.			6/21/93
	A3	6,031,841	2/29/00	Woundy			12/23/97
	A4	6,002,667	12/14/99	Manning et al.			7/18/96
	A5	5,996,013	11/30/99	Delp et al.			4/30/97
	A6	5,982,771	11/9/99	Caldara et al.			7/18/96
	A7	5,941,951	8/24/99	Day et al.			10/31/97
	A8	5,940,372	8/17/99	Bertin et al.			7/12/96
	A9	6,091,725	7/18/00	Cheriton et al.			12/29/95
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	A19	5,334,962	8/2/94	Higgins et al.			5/29/90
	A20	5,941,969	8/24/99	Ram et al.			10/22/97
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	A23	4,276,597	6/30/81	Dissly et al.			1/17/74

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Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	WO 99/33229	7/1/99				Yes
	B2	WO 99/03298	1/21/99				Yes
	B3	WO 97/47113	12/11/97				Yes

Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	"Network Processor Designs for Next-Generation Networking Equipment White Paper" http://www.exchip.com/html/tech_nsppaper.html , 8/30/00, pgs. 1-8
	C2	"C5DCP: C-5 Digital Communications Processor (DCP)" http://ebus.mot-sps.com/ProdCat/psp/0,1250,C5DCP~M957198845249,00.html , 9/11/00, pgs. 1-5
	C3	Product Brief, C-Port A Motorola Company, "C-5 Digital Communications Processor" pgs. 1-8
	C4	Product Brief, Prism IQ2000, Family of Network Processors, "Ushering In A new Era Of Performance and Flexibility, pgs. 1-4
	C5	"Strategies to Protect Against Distributed Denial of Service (DdoS) Attacks" http://www.ieng.com/warp/public/707/newflash.html , 2/17/00, pgs. 1-6
	C6	Press Release, Vitesse and Power X Announce Agreement To Provide Solutions For High-Performance Networking Applications, http://www.sitera.com/news_events/pr_archive/partner_pr/pr090999.html , 9/19/00, pgs 1-3
	C7	Press Release, Power X Unveils Switch Fabric Breakthrough At Networkworld & Interop In Atlanta, http://www.px.uk.com/px_news_press_10.htm , 9/19/00, pgs. 1-4
	C8	"SP2 High Performance Switch Overview" http://www.mhpcc.edu/training/workshop/ibmhws/switch.html , 9/19/00, pgs. 1-4
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	C11	"ASP Server Farm Load Balancing" http://www.asptoday.com/articles/20000822.htm , 10/10/00, pgs. 1-5
	C12	"Network Processor Units: The Rising Storm" http://www.sunworld.com/sunworldonline/swol-07-2000/f_swol-0700-npu.html , 8/30/00, pgs. 1-6
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	C14	Matsumoto and et al., "Startups Stake Out Turf in Network Processor Battle" http://www.eetimes.com/story/industry/semiconductor_news/OEG19990913S0028 , 9/11/00 pgs. 1-7
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	C20	"Technology Backgrounder-Quality of Service-Glossary of Terms", Compiled by Vicki Johnson, Stardust.com, Inc., May 1999
	C21	Platt, Charles, "The Future Will Be Fast But Not Free", May 2001
	C22	"Quality of Service (QoS) in the New Public Network Architecture", <i>IEEE Canadian Review - Fall/Automne 2000</i>
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	C28	Dan, et al., "An Online Video Placement Policy based on Bandwidth to Space Ratio (BSR)," SIGMOD, pp. 376-385 (June 1995)
	C29	Ozden, et al., "Buffer Replacement Algorithms for Multimedia Storage Systems," 9 pages
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	C33	Ghandeharizadeh, et al., "Mitra: A Scalable Continuous Media Server," Multimedia Tools and Applications 5, pp. 79-108 (1997)
	C34	Little, et al., "Popularity-based assignment of movies to storage devices in a video-on-demand system," Multimedia Systems 2:280-287 (1995)
	C35	Lougher, et al., "The Design of a Storage Server for Continuous Media," The Computer Journal, Vol. 36, No. 1 (1993)
	C36	Teorey, et al., "A Comparative Analysis of Disk Scheduling Policies," Comm. of the ACM Vol. 15, No. 3, pp. 177-184 (1972)
	C37	Gemmell, et al., "Multimedia Storage Servers: A Tutorial," IEEE Vol. 28, No. 5, pp. 40-49 (May 1995)
	C38	Chen, et al., "Optimization of the Grouped Sweeping Scheduling (GSS) with Heterogeneous Multimedia Streams," 7 pages

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	C41	Vin, et al., "Designing a Multiuser HDTV Storage Server," IEEE Vol. 11, No. 1, pp. 153-164 (January 1993)
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	C53	Park, et al., "Multi-Phase Interval Caching For a News On Demand Server," 5 pages
	C54	Lee, et al., "Exploiting Caching for Realtime Multimedia Systems," 6 pages

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